

**Bonzer Fin Arrangements**

Delta is 0 inches from trailing edge to leading edge.

Runners	Center Fin	Size	(in inches)		Delta	Comments	Date	Time	Break
			Base	to Pod					
4 Bonzer	True Ames Bonzer	6	4.125		0	Speed great; turning was stiff, not ultra responsive like S&S	05/31/2014	Afternoon	4 ft @The Wash
4 Bonzer	True Ames Bonzer	6	4.75		0.625	Speed was there but hard to evaluate due to surf conditions; turing was more responsive but still too stiff for my liking. Sometimes the board turned all the way over the rail. Whitewater wave going in I could not turn... insisted on going straight. Runners wide bases?	06/01/2014	Afternoon	4-7' @Northside Rock, bumping and disorganized
4 Bonzer	True Ames	5.25	4.125		-0.25	Noticeable improvement. Turning is easier but still some instances of delayed holds – still looking for the "turn on thought command." As a result, instead of moving the fin forward I will move directly to the 4.5" FCS PC5 at "0" position.	06/03/2014	Morning	4-8' @Northside Rock, mostly clean, low winds, but mostly not long lines
4 Bonzer	FCS PC-5 Blue H-comb	4.5	4.875		0	This seems to be working much better than the others. Now I will run it through trials in other surf conditions (every day/session is a little different). My last wave was the best ride of the trip (not the best wave of the trip!).	06/03/2014	Afternoon	4-8' @Northside Rock, mostly clean, but bumpy in places, but mostly not long lines.
4 Bonzer	FCS PC-5 Blue H-comb	4.5	4.875		0	Slightly different wave today. Turning continues to be an issue – only a medium issue compared to the large fin trials. Unless in a steep section of the wave the board does not want to pivot turn on a dime. Next step will be to replace the rear larger bonzer runners with the small front bonzer runners and put some of my smaller side bites in the front (my sidebites are foiled but not canted). However, I believe today's fin configuration would be ideal for the Outer Wash which is usually a angled drop and race down the line or a bottom turn projecting down the line. This configuration does well at sweeping turns and down the line, but does not pivot or snap turn.	06/04/2014	Morning	4-8' @Northside Rock, very disorganized short rides hitting the flat on the shoulder quickly necessitated a quick turn back towards the curl and then quick re-entry or banking back down the line.

2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	This is the best configuration thus far. The forward sidebites might be a Bonzer sacrilege but the board is turning much better on demand in addition to exhibiting its other positive Bonzer attributes. True, the waves were better shaped today, but there is no doubt the board turned much better, from pivot turns to banking off the curl/foam ball back down the line. The true sign of improvement was dodging a rock while riding the whitewater is to the shore... shudders of what would have transpired a few days ago!	06/05/2014	Morning	6 ft@Northside Rock, much cleaner and organized today, more ridable walls.
2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	Another good day. This configuration is working well. I am certainly getting more dialed in. Even found myself paddling to one of the more sketchy take off zones so confidence must be gaining. Came out of some late take off, air drops and hard turns shining. Will stick with this config for a couple of days. Forecast is for smaller waves over the weekend and then a new swell filling in.	06/06/2014	Morning	4-6 ft@The Wash mostly and a couple Northside Rock. Some good waves were to be had :)
2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	Same configuration of fins on the Bonzer and it is working well. Several nice rides with turns of various kinds and surviving odd takeoffs.	06/07/2014		Fun surf today. Waves are smaller but typical Wash waves plus I am catching a few on Southside Rock.
2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	Same as yesterday.	06/08/2014		See above.
2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	Bonzer Update: Nothing new to add!	06/09/2014		I've been a bit lethargic from a cold the past few days. Yesterday I caught few waves, Tim had an all time day and Terry was out a long while.
2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	Bonzer Update: Nothing new to add!	06/10/2014		Today is a bit larger and fairly disorganized, strong SW influenced.
2 sidebites forward, 2 small Bonzer runners H-comb aft	FCS PC-5 Blue	4.5	4.875	0	No surf for me today... rest day in recovery from this nasty cold/cough.	06/11/2014		N/A.

2 sidebites forward, 2 small Bonzer runners aft	FCS PC-5 Blue H-comb	4.5	4.875	0	Terry tried the Bonzer paipo for a long ride but said he didn't have a chance to feel the 5th gear.	06/12/2014	Late morning	High tide around 2pm (9.4 ft, low at 10p goes minus tide). Started out with light offshores but that quickly changed and so did the nature of the surfing waves. Surf was 2-4 ft and mostly weak. The longer period waves were better, faster, longer rides otherwise it was weak and uneventful.
2 sidebites forward, 2 small Bonzer runners aft	FCS PC-5 Blue H-comb	4.5	4.875	0	Bonzer Update: Nothing new to add! Paddling out to Outer Wash says something :)	06/13/2014		No reports filed. We did paddle to the Outer Wash but it had died with the tide change.
2 sidebites forward, 2 small Bonzer runners aft	FCS PC-5 Blue H-comb	4.5	4.875	0	Did not surf. Taking the board home for some Puerto Rico trials in January 2015.	06/14/2014		Smaller surf. Dried out and packed up for storage and trip home.

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**Follow-On Note: I have been surf riding this configuration the past several days. There are so many more permutations that \*could\* be tried, but I am here to have fun, too!!! Rod Rodgers, NW Costa Rica (June 2014)**

2 large Knubsters forward, 2 small Bonzer runners aft. Large knubsters: 3-7/8 base x 2 inches depth (3.875 x 2.0)	FCS PC-5 Blue H-comb	4.5	4-7/8, trailing edge 2-3/4	0	Bonzer Update: A progressive step up from the small sidebites I had been using since last June's sea trials. A noticeable improvement in projection on turns but sufficient ability to quickly turn and pivot. Speed off of turns. Also could do controlled side slips.	03/08/2015	Late afternoon	4-6 ft. waves with larger peaks on the take-off, at The Wash. SSW 14-15 sec swell. Strong Papagayo winds.
Ditto	Ditto	Ditto	Ditto	Ditto	Very hard to evaluate based on two weak waves. No downside.	03/09/2015	Late afternoon	Weak waves, nil.
Ditto	Ditto	Ditto	Ditto	Ditto	Continue to notice positive attributes of the Knubsters. Current configuration is the choice. No drawbacks.	03/12/2015	Morning	Waves 4-7, ranging conditions with strong Papagayos.
Ditto	Ditto	Ditto	Ditto	Ditto	Continue to feel the drive and hold and speed out of turns and speed driving across the wave face.	03/13/2015	Late afternoon	Waves 3-5, ranging conditions with strong Papagayos.
Ditto	Ditto	Ditto	Ditto	Ditto	Last several days except for two which were very small. Liking it in 2-4 ft to 4-7 ft.	03/18/2015	Late morning into aftn.	Today was cloudy and light offshores until the 3 hr point when on-shores started blowing. Waves 4-7 ft.

I am now using a large pair of Von Sol Knubsters in the forward slots and a small pair of the True Ames Bonzer runners in the rear slots, plus my 4.5 in. center. The fir configuration is feeling about where it should be in snap turning and projection. The Knubsters are single plug FCS placed in the forward plug. Am expecting a pair of pair of small Bonzer runners in a fin trade with a buddy for the June 2015 sea trials. My current configuration is providing that 5th Gear that one would expect... who knows, the additional pair of small Bonzer runners might get me to the 6th gear ;)

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**Follow-On Note: I continued surf riding the same configuration throughout the trip, my new standard until sea trials with another pair of small Bonzer runners. Rod Rodgers, NW Costa Rica (March 2015)**